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### STATE OF THE PUBLIC HEALTH IN THE LAST QUARTER.

"The quarterly returns are obtained from 115 districts, sub-divided into 576 Subdistricts. Thirty-four districts are placed under the metropolis, and the remaining 81 districts comprise, with some agricultural districts, the principal towns and cities of England. The population was 6,578,912 in 1841."

The number of deaths registered in the 115 districts for the Autumn Quarter ending December amounted to 43,958; being an increase of 3,160 above the yearly average of five years, and 3276 over that of the five Autumns of 1838—42. The total deaths in the year amounted to 167,708; or to 2.4 per cent., making a correction for increase of the population.

13,656 deaths were registered in the metropolis for the quarter, aud 50,423 for the year, or 2.6 per cent. In the week ending December 21st, 1,393 deaths were recorded; being an excess of 403 above the average of the five Autumns, and the greatest number registered in any one week since the Registration Act came into operation. Small-pox and scarlatina have been epidemic in the metropolis. Erysipelas and childbed fever have also been more than usually fatal: 10 deaths from that rare disease diabetes were registered. The registrars in the provinces state the excess of deaths to have occurred principally from small-pox, measles, scarlatina and typhus; a great number of deaths have occurred from pulmonary diseases, and been referred to old age. 117 deaths from Small-pox took place at Blackburn; 81 without vaccination. The registrars throughout the country state that the deaths from small-pox rarely occur after vaccination performed effectually by qualified medical practitioners.

In Dudley 11 persons lost their lives from an explosion in a coal-pit; at Wrexham 5 persons were killed by an explosion of fire-damp. In the district of Oldham 20 persons were killed by the falling of a fire-proof mill.

Districts in which the Mortality was above the average of five Autumn quarters:— North, South, East and West districts of the metropolis, Brighton, Isle of Wight, Norwich, Winchester, Yarmouth. Plymouth, Penzance, Shrewsbury, Liverpool, West Derby Blackburn, Chorlton, York, and Merthyr Tydfil.

Districts in which the Mortality was below the average of five Autumn quarters:—Lincoln, Preston, Bolton, Wigan, Sunderland, Gateshead, Newcastle-on-Tyne, and Nawtown

The mean height of the barometer (corrected) was  $29 \cdot 713$  inches at Greenwich; the mean temperature of the air  $42^{\circ} \cdot 4$ ; the mean dew point  $39^{\circ} \cdot 4$ ; the mean temperature of the water of the Thames  $44^{\circ} \cdot 8$ . The highest temperature of the air was  $65^{\circ} \cdot 9$ , the lowest  $21^{\circ} \cdot 6$ . The thermometer never rose higher than  $87^{\circ} \cdot 2$  in the sun; nor sunk lower than  $7^{\circ} \cdot 9$  on the grass. The mean temperature of the air was  $2^{\circ} \cdot 6$  below the average of 25 years; it was only higher than the average on the 1st, 7th, 8th, week of the quarter; and in the three first weeks of December was so low as  $31^{\circ} \cdot 7$ ,  $28^{\circ} \cdot 2$ ,  $37^{\circ} \cdot 0$ , being  $10^{\circ} \cdot 2$ ,  $11^{\circ} \cdot 5$ , and  $3^{\circ} \cdot 4$  below the average; the deaths registered in the metropolis were 954, 1150, and 1326 (exclusive of sudden and violent deaths).

The rain was 9.22 inches; the greater part of which fell in the latter part of October, and in November; the wind in the coldest week was N.N.E., and its average daily horizontal movement during the quarter was 123 miles.

The meteorological observations from the country, although not yet taken upon an uniform plan, are in many respects highly interesting; and will, it may be hoped, ultimately end in a connected scheme of systematic observation, with comparable instruments all over the empire. In the mean time meteorologists are recommended to consult the last volume of the Greenwich observations, drawn up by the Astronomer Royal.

### MORTALITY OF THE COUNTRY.

Quarterly Table of the Mortality in 115 of the Districts of England (including the principal Towns) showing the Number of Deaths registered in the Six Years, the Average Number of Deaths in the Five Autumns, 1838-42, and the Number of Deaths in the Autumn Quarter of 1844, ending 31st December,—(Continued from p. 362 of vol. vii.)

		1838	8-42	Deaths in the Autumn			1838	3-42	Deaths in the Autumn
DISTRICTS.	Popula- tion	Quartly.	Average*		DISTRICTS.	Popula- tion	Quartly.	Average*	Quarter ending
	1841.	Of Five Years.	Of Five Autmns.	Dec. 1, 1844.		1841.	Of Five Years.	Of Five Autmns.	Dec. 31, 1844.
Metropolis.† West Districts North Districts. Central Districts East Districts South Districts. Total	301,326 366,303 374,759 393,247 479,469 1,915,104	1,751 2,112 2,395 2,640 2,850 11,749	1,695 2,107 2,385 2,683 2,945 11,815	1,987 2,353 2,491 2,999 3,826 13,656	North Midland Leicester Lincoln. Nottingham Basford. Derby North Western 1	50,932 36,110 53,080 59,634 35,015 Division.	350 184 361 310 217	370 188 38 6 316 219	387 160 381 344 210
South Eastern Division.					Stockport	85,67 <b>2</b> 56,018	585 370	548 350	474 344
Maidstone Brighton	33,210 46,742	181 251	181 266	204 303	ton (including ) Chester).	49,085	305	304	263
Isle of Wight Portsea Island Winchester Windsor .	42,547 53,036 23,044 20,502	182 297 116 97	175 326 110 105	235 341 153 93	Liverpool   West Derby   (adjoining	223,054 88,652	1,875 509	1,962 575	2,131 814
South Midland Division.			-		Liverpool)	75,091 77,189 60,577 77,496	465 513 396 506	451 493 378 459	578 429 329 445
Wycombe . Oxford Northampton . Bedford Cambridge	17,051 34,150 19,701 28,103 31,767 24,453	83 187 102 168 171 144	84 168 105 161 167 141	94 198 103 181 203 132	Bolton	97,519 66,032 43,739 93,736 192,408 70,228 173,964	668 434 260 591 1,597 530 1,196	671 434 250 574 1,612 534 1,112	621 370 237 709 1,653 525 1,173
Colchester Ipswich Norwich Yarmouth	17,790 25,254 61,846 24,031	113 150 396 118	120 151 374 119	122 135 465 164	York Division.  Sheffield  Huddersfield  Halifax  Bradford  Leeds	85,076 107,140 109,175 132,164 168,667	598 514 566 794 1,107	631 502 569 788 1,124	600 537 596 833 1,105
Division. Devizes Dorchester Exeter	22,130 23,380 31,333	115 107 192	114 97 180	108 95 194	Hull York	41,130 47,779	289 274	312 263	314 336
St. Thomas Plymouth Redruth Penzance Bath	47,105 36,527 48,062 50,100 69,232	236	210 217 265 258 411	211 279 310 366 420	Sunderland Gateshead Tynemouth Newcastle-on-	56,226 38,747 55,625 71,850	369 238 315 497	363 242 309 491 224	214 274 375
Western Division Bristol Clifton	64,298 66,233	476 362	463 344	524 385	Carlisle Cockermouth . Kendal	36,084 35,676 34,694	173	163	164
Strond Cheltenham Hereford Shrewsbury Worcester Kidderminster Dudley Walsall	38,920 40,221 33,646 21,529 27,130 29,408 86,028 34,274	515 202	170 221 192 129 166 144 526 218	190 219 187 166 150 190 697 179	Abergavenny . Pont y-pool . Merthyr Tydvil Newtown . Wyrexham . Holywell . Anglesey .	50,834 25,037 52,864 25,958 39,542 40,787 38,105	129 217	116 200 210	124 460 96 181 228
Wolverhampton Wolstanton . Birmingham .	80,722 32,669 138,187	203 901	495 199 903	491 208 963	Total exclusive of the Metropolis	4,663,808	29,049	28,867	30,302
Aston Coventry	50,928 31,023		278 211	327 241	Grand Total		40,798	40,682	43,958

The deaths in the Metropolis for the years 1840-1-2 have been derived from the weekly tables, the Returns for each year comprising 52 weeks, or 364 days. The last quarter in the metropolis ended Dec. 28, 1844. The returns from other places are for the years ending December 31, and the quarter ending Dec. 30.
 Wandsworth District is included in the return for the Metropolis.

# MORTALITY OF THE METROPOLIS.

A Table of the Mortality in the Metropolis, showing the Number of Deaths from all Causes, registered in the 13 Weeks ending 28th December, 1844.

Quarterly Avenge of Deaths in the Autumn Quarter Autumn Quarter Autumn Quarter Autumn Quarter Autumn Quarter Canses of 1884.		rage in mns	, ter
Querie of U. of U. heepin of Usath Antum 1844.		Quarterly Average of Deaths in the Five Autumns of 1839-43.	Deaths in the Autumn Quarter ending Dec. 28,
ALI, CAUSES		141	160
Specified Causes 12,143 13,619 Hydrocephalus	• •	416	372
I. Zymotic (or Epidemic, En-)	• •	$\frac{235}{213}$	311 235
demic, and Contagious) 2,355 2,991 Convulsions		684 5	699 4
Chorea Epilepsy		1 47 15	6 54 14
Dulinium Tramona		21	25
Disease of Brain, &c .		107	121
variable Seat )	• •	$\frac{7}{22}$	17 35
III. Diseases of the Brain, Spi-		178	394
nal Marrow, Nerves, and 1,884 2,001 Pleurisy	!	22	30
IV. Diseases of the Lungs and of the other Organs of 3.855 4.965 Pneumonia	• •	1,317	1,405
Senses		$\frac{61}{329}$	86 366
Phthisis or Consumption		1,731	1,676
Disease of Lungs, &c		187	256
VI. Diseases of the Stomach,	• •	9	35 10
Liver, and other Organs   819   894   Discuss of Heart Sta		267	429
VII Diseases of the Kidneys go 73 101 VI. Teething		219	171
VIII. Childhirth, Diseases of the 1	· }	208	{ 15 184
V Physical Diseases (5)		17	29
the Bones, Joints, &c		74 7	101
X. Diseases of the Skin, Cel. \\ 18  16  \text{Worms}	• •	$\frac{7}{12}$	11 24
Illeration (of Intestines	ze.)	22	20
VII Violence Brigation and		24	27
Intemperance ( 010   414   Colle of fields	• •	27 4	29
Intussusception Stricture		7	8
Hæmatemesis		5	9
I. Small Pox Disease of Stomach, &c. Disease of Pancreas		55 •2	52
		15	1 23
Scarlatina   552   872   Hepatitis   1   1   1   1   1   1   1   1   1		27	34
Croup	٠ ٠ ا	95 1	108 2
Thrush		7 3	5
Duernea			1
Cholera	• •	4 5	10 4
Induanta 1 01 90 1 Oystiis		3	9
Ague		8	12
Typhus	• •	43 99	60 121
Ervsidelas · · · · · · · · · · · · · · · · · · ·		3	121
Hudrophobia Ovarium Dropsy	]	2	9
II. Inflammation	• •	29 1	43
Hæmorrhage		34	43
Disease of Joints, &c.		34	51
Mortification	• •	1 1	1
Sans fulls 96 97   Uter	:	7	2 8
Scrottila		4	1
Tumor	•	5 913	900
Gout	:1	913	898 10
		7	10
Malformations 15   17   Violent Deaths		303	394
Sudden Deaths 199 186 Causes not specified		96	37
		1	

PRICES OF PROVISIONS,
Average Contract Prices of the Provisions and Fuel supplied to the Workhouses

Average Contract		age We	eekly lead	per	Bread				Orknouses
Districts marked out by the Registrar-General, and Central Unions contained therein.	Food.	Clothing.	Food and Clothing.	Wheaten Flour Stone.	Wheaten Bi per 41bs.	Meat—Pork, Beef, & Mutton per lb.	Salt Butter per lb.	Cheese per lb.	Potatoes.
Metropolis.  East London  Holborn	$\begin{array}{ccc} s. & d. \\ 2 & 9\frac{1}{4} \\ 2 & 1\frac{1}{2} \end{array}$	51	$\begin{array}{ccc} s. & d. \\ 3 & 2\frac{1}{2} \\ 2 & 4 \end{array}$	s. d. 2 1 2 0	d. 6 61	d. 41 41 41	$6\frac{1}{6}$	d.	s. d. 4 0 cwt. 3 6 cwt.
South Eastern Counties.  Maidstone  Portsea Island	$\begin{bmatrix} 2 & 4 \\ 2 & 5\frac{1}{2} \end{bmatrix}$		$\begin{array}{ccc} 2 & 7\frac{1}{2} \\ 3 & 1\frac{1}{2} \end{array}$	$\begin{array}{ccc} 2 & 0 \\ 2 & 1\frac{1}{2} \end{array}$	<b>5</b> 6	41 51 2	6 <u>3</u> 7	4 <u>1</u> 3	2 0 cwt. 3 9 cwt.
South Midland Counties. Northampton Cambridge	$\begin{bmatrix} 2 & 11 \\ 2 & 2\frac{1}{4} \end{bmatrix}$	51 31/2	$ \begin{array}{ccc} 3 & 4\frac{1}{4} \\ 2 & 5\frac{3}{4} \end{array} $	$egin{array}{ccc} 2 & 1 \ 2 & 3 \end{array}$	5 <u>1</u> 5 <u>3</u>	4½ 4¼	$\frac{8\frac{1}{2}}{10}$	6 4½	••
Eastern Counties.  Ipswich	2 21/4	5 <del>1</del>	2 71/2	1 1134	6	5 <del>1</del>	91	53	••
South Western Counties.  Devizes  Penzance  Bath	$\begin{array}{cccc} 2 & 0\frac{1}{2} \\ 2 & 0\frac{1}{2} \\ 1 & 10\frac{1}{2} \end{array}$	$\frac{3\frac{1}{4}}{3\frac{1}{2}}$	$ \begin{array}{cccc} 2 & 3\frac{3}{4} \\ 2 & 4 \\ 2 & 0\frac{1}{2} \end{array} $	2 31	5 <del>3</del> 6 5	3 41 334 34	7½ 7½ 7½	3 <u>\$</u> 10 3	1 11bshl. 2 3½ cwt. 7 0 sack
Western Counties. Stroud Wolverhampton	$\begin{vmatrix} 1 & 11 \\ 2 & 5\frac{3}{4} \end{vmatrix}$	*	$ \begin{array}{ccc} 2 & 0\frac{3}{4} \\ 2 & 11 \end{array} $	1 9 2 0	5½ 6¼	4 41	8 <u>1</u> 9	3 5 {	5 0 bag 5 9 bag 0 9 score
North Midland Counties. Derby	1 103	••	1 10 <u>3</u>	2 0	6	434	12	5 <del>1</del> 2	2 6 cw.
North Western Counties.  Macclesfield  Bolton*  Prescot	$\begin{bmatrix} 2 & 0\frac{1}{2} \\ 1 & 7\frac{3}{4} \\ 1 & 9 \end{bmatrix}$	$3\frac{3}{4}$	2 4 1 11½ 1 10¾	1	5 6	$\frac{3\frac{1}{2}}{4}$ $\frac{3\frac{3}{4}}{4}$	10 7½ 8	$\begin{bmatrix} 6 \\ 4\frac{3}{4} \\ \dots \end{bmatrix}$	9 0 load 6 3 load 2 6 bshl. 90 lbs.
North Eastern Counties. Sheffield*	2 5	7	3 0	1 10	••	4	••	7	5 4 load
Halifax*	$\begin{vmatrix} 1 & 10\frac{3}{4} \\ 2 & 2\frac{1}{4} \end{vmatrix}$	- 1	$ \begin{array}{ccc} 2 & 0\frac{1}{2} \\ 2 & 11 \end{array} $	2 4	<b>5</b>	4 <u>3</u> 4 <u>1</u>	$8\frac{1}{2}$ 12		0 6 load 0 6 peck
Northern Counties. Gateshead Kendal	1 11½ 1 9	6월 5월	$\begin{array}{ccc} 2 & 6\frac{1}{4} \\ 2 & 2\frac{1}{4} \end{array}$	2 1 1 10½	5	4 <del>1</del> 3 <del>1</del>	9 9 <u>3</u>	6 <u>1</u> 5 <u>3</u>	2 10 cwt. 0 2 <sup>3</sup> / <sub>4</sub> st.
Wales. Pembroke St. Asaph	$\begin{vmatrix} 1 & 5\frac{1}{2} \\ 1 & 9 \end{vmatrix}$		$egin{array}{ccc} 1 & 7rac{1}{4} \ 2 & 0rac{1}{2} \end{array}$	$\begin{bmatrix} 1 & 10\frac{1}{2} \\ 2 & 4 \end{bmatrix}$	7 6	$\frac{4\frac{1}{2}}{4}$	7 <u>년</u> 8월	2½ 5½	2 6 cwt. 4 9 hob.

<sup>\*</sup> Lady-Day quarter.

FUEL, &c.—(Continued from p. 275 of vol. vii.) of the following Unions, during the Quarter ended at Midsummer, 1844.

-									
	Peas per quart.	Oatmeal per lb.	Candles per 12 lbs.	Yellow Soap.	Coals per Ton.	Tea per lb.	Sugar per lb.	Milk per quart.	Miscellaneous Articles.
	$\frac{d}{2\frac{1}{2}}$	$\frac{d}{2\frac{1}{4}}$	s. d. 5 0 5 6	s. d. 40 0 cwt. 41 0 cwt.	s. d. 16 0 17 9	s. d. 3 5 3 3	d. 6 5 <sup>3</sup> / <sub>4</sub>	$\frac{d}{2\frac{1}{2}}$	Table Beer, 5s. barrel. Porter, 31s. 6d. barrel.
	* • <u>1</u>	3 2	5 6 5 2	42 0° cwt.	20 9 16 6	3 8	$6\frac{1}{2}$	1 <u>1</u>	Suet, 5d. lb.
	3	3 1½	5 6 5 3	48 0 cwt. 46 0 cwt.	16 6 23 9	4 0 3 8	7	134	Rice, 18s. 8d. cwt. Suet, 4s. stone.
	$2\frac{1}{4}$	31	5 0	42 0 cwt.	18 6		••		• • • •
	2 <u>1</u> 2 <u>1</u> 2 <u>1</u> 2 <u>1</u>	3½ 3 3¾	5 6 5 3 5 3	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		$egin{pmatrix} 4 & 0 \ 3 & 10 \ 3 & 6 \end{bmatrix}$	$\begin{array}{c} 7 \\ 6\frac{3}{4} \\ 6 \end{array}$	••	Bacon, $4\frac{1}{2}d$ . lb. Beer, 7d. gall. Fish, 12s. 6d. cwt. Rice, 17s. cwt.
	2 } 2 <del>1</del>	$\frac{\cdot \cdot}{2\frac{3}{4}}$	5 9 5 0	39 0 cwt. $0 \ 4\frac{1}{2} \ \text{lb.}$	16 0 6 0	3 4	$\frac{\dots}{6\frac{1}{2}}$	1	Groats, 19s. 6d. cwt. Rice Flour, 18s. cwt. Bacon, 5d. lb. Suet, $\frac{4_1}{4}d$ . lb. Rice, $\frac{12}{4}d$ . lb.
	2	112	5 6	44 0 cwt.	11 6	4 0	7		Rice, 18s. cwt.
	$\begin{array}{c}2\frac{3}{4}\\2\end{array}$	$rac{2rac{1}{2}}{1}$ $2rac{1}{2}$	5 6 4 9 4 10	0 4½ lb. 44 5 cwt. 41 0 cwt.	9 2 6 4 9 4	• •	••	i 2	Treacle, $2\frac{3}{4}d$ . lb. Bacon, $4\frac{3}{4}d$ . per lb.
	2	11	5 3	44 8 cwt.	6 1½	4 2½	$6\frac{1}{2}$	13	Treacle, 3s, 3d. stone. Rice, 2s. 2d. stone. Coffee, 1s. 9d. lb. Tobacco, 3s.6d. lb. Porter, 11d. gal. Salt, 3d. st. Bacon, 2d. lb.
	$\begin{array}{c}2\\2\frac{1}{4}\end{array}$	1 1½	5 0 5 6	48 0 cwt. 5 3 stone of 12 lbs.	96 $186$	4 5	7	1	
	2	3 1 <del>1</del>	5 6 5 9	46 0 cwt. 5 6 stone	$egin{array}{ccc} 4 & 0 \ 12 & 11 \end{array}$	4 0 4 2	$6\frac{1}{2}$ $6\frac{3}{4}$	03 03	Coffee, 1s. 6d. per lb. Coffee, 1s. 6d. lb. Rice, 2s. st.
	$\frac{2\frac{1}{2}}{2\frac{1}{2}}$	3 3	6 3 5 6	0 5 lb. 0 43 lb.	14 2	4 0 3 6	7 6 <sub>겵</sub>	1 •••	Rice, 21d. 1b.

-										L-'-	,
	lo 9	clusiv.	deatha	្ឋម ទេពខេ	Ocaths from all obus bus bus bus bus bus bus	910 992 879 909	943	949 1006 877	1011 954 1150	1326 1170	13076
					60 and upwards.	145 185 160 150	157	163 199 146	209 193 257	339 278	2581
	Deaths at	(exclusive of	sudden Deaths.)		15 to 60.	257 286 266 260	305	285 306 282		366 391	3985
	Α̈́E	- Aig	** H		.हा ल १५.	508 520 453 499	480		484 475 516	620 501	6501
			(·s	qsЛ	7) sədəni ni nisA	0.22 0.08 1.78 1.80	1.69	1.82 1.58 0.02	0.02	0.00	7.7 9.22
		.0	<b>1−0 '</b> p	nolC	Nean amount of	8.00 % 8.04.00	9.2	ο ο ο ο ο, ιο ιο	6.00 0.00	9.0	
	1uəu	шолец	ontal ek.	ziao.	H to tanoms ofT   ose ai ris oft to	miles 1200 1120 1340 79 <b>5</b>	945		315 565 728	320	864
		lbs.	ا ي	.3	Mean for the weel	0.0	9.0	$0.2 \\ 1.0 \\ 0.04$	0.03	9.0	00.35
	WIND.	re in	square foot.	ui e	Greatest pressure the week.	84.0 0.0 0.0	7.6		0 8 4 9 0 0	3.5	8.0
QUARTERLY METEOROLOGICAL TABLE, Compiled from the Weekly Tables furnished to the Registrar-General by the Astronomer Royal	W.	Pressure in lbs.	square		General direction	§ 8.8   8   8   8   8   8   8   8   8   8	and IV. E.	S.W.	Variable N.N.E. N.N.E.	ENE ENE	:
nome	eme:	o .qm: the s years,	ean te o qu of 25	ege: 191 ren m m	Difference between week, and mear	+0.3 -1.5 -1.4 -3.3	2.5		10.2 11.5 11.5	13.4	9.2—
Astro	9	inthe	ob.	яср	Mean of least on e	0.0	0.3	000		0.1	8.0
the	Difference	between the	temp. and air temp.	no vie	teatesy to neeM   sedo d.ysh does	0 111.0 7.8 3.8	5.0	446		4.9	6.1
BLE 1 by			<u>ຫຼ</u> ສ		Mean of 72 dif- ferences.	0.4.6 1.5.1 1.5.1	2.5	1.9		2.5	3.0
QUARTERLY METEOROLOGICAL TABLE, kly Tables furnished to the Registrar-General by t	ater of	at Greenwich	g. I nerm. read at 9 o'clcck.	MEAN.	Of the lowest on each day from cap day from 7 observations.	55.0 54.3 53.0 49.2	46.8	46.0 49.0		33.4 33.8	44.5
HCA] trar-6					no teangin ant to mort yab dasa knoitsviesdo 7	55.7 54.7 53.5 50.1	47.6	44.8 46.4 49.6	33.8 33.8	33.8	45.1
LOG		ring.	Lowest	grass.	Mean of 7 obser-	279-125-039-6 73-123-039-0 72-329-838-1 57-324-335-2	55.1 24.2 33.5	533.0 539.8 34.5	48.3 44.1 19.3 27.1 43.5 39.8 7.9 19.8 37.3 30.9 12.9 23.0	930-9	932.4
) RO he F		giste			During the week.	25.55°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°	1 24.5	225.6	5 4 8 6 4 8	1 22.9 3 19 5	5 7.9
TEC to t		Self-Registering.	Highest	sun.	Mean of 7 obser-	2,3,3,0	55.	525. 49.	488 888	8 40.4 2 37.6	52.6
ME	괦		H .	- ·	During the week.	87.27 86.27 78.67 69.25	2.99	60.00	84.55 64.55	46.8 48.2	87.2
RLY furni	THERMOMETER	Dew Point.		·s	Mean of 72 resM	0 49.0 47.2 45.5 44.6	41.7	48.1 48.1 42.8	28.0 28.0 23.6	34.5	39 4
RTE.	(MO)		'su	oits	Mean of 72 observ	9 46.0 16.9 54.6 1 43.8 15.3 51.6 8 42.8 12.0 48.6 4 41.4 9.0 46.1	44.2	45.99 45.99	37.6 31.7 28.2	37.0 33.4	42.4
UAI y Ta	HE	٠			Difference.	9:00	1,			3.9	6.3
eekl	-	Mean.	9	ay, 6	Lowest on each d	46.0 43.8 42.8	40.7	45.7 2.04	33.4 27.9 26.0	32.0	38.7
M e		_	9	'Ar	Highest on each d	° 88 8 8	48.0	47.6 53.6 47.9	41.5 35.7 29.8	38-9 35-7	44.3
ı the					Lowest during the	34.2	36.5	38.8	22.68 23.68	30.5 38.9 35.0 28.1 35.7 30.3	21.6
fron			ek.	M Ə	Highest during th	65.9 61.8 59.8 52.4	29-626 51-5 36-5 48-0 40-7	53.5	0.031 43.1 28 8 41 5 35 0.032 38.4 21 6 35.7 27 9.740 30.9 23.6 29.8 26	15.5 16.0	29.713 65.9 21.6 44.3 38.7
iled	ze o	າ ນຸລາ	r tear	ans deit	tions, corrected degrees Fahren	inches. 29 811 6 29 204 5 29 204 5	979	29.696 E	180 740 740 740	29•738	713
omp	-FVI	esdo g	7 mor	1 16	H Po Jugied need Metorical	<u> </u>	65	888	888	8.8	مدما
Ŭ			Phases	of the	Moon.	3rd qr. 4th . New, 11th . 1st qr. 18th . Full, 26th .	Greatest decl.	N. 30th Oct. 3rd qr. 3d New, 10th	Full, 24th 3rd qr. 3rd New, 9th	lst qr. 16th . Full, 24th .	Highest, or Lowest, Re 13 weeks
						3rd c New lst q Full,	Gre	3rd C.	Full, 3rd qu New,	lst q Full,	est, o
			1844	Week	ending	Oct. 5	Nov. 2	916	Dec. 7	21	ean, Highest, or of the 13 weeks
1	'				•	10,,,	Z		, Jū, ,	• •	l a o ∣

#### REVENUE.

An Abstract of the Net Produce of the Revenue of Great Britain, in the Years and Quarters ended 5th January, 1844 and 1845; showing the Increase or Decrease thereof.—(Continued from p. 365 of vol. vii.)

		Years ended	Jan. 5.	
	1844	1845	Increase.	Decrease.
Customs	£. 19,073,219 11,794,807 6,426,155 4,190,486 5,249,260 592,000 117,500 1,634,741	£. 20,378,672 12,160,111 6,611,390 4,216,488 5,191,596 675,000 155,000 693,630	£. 1,305,453 365,304 185,235 26,002 83,000 37,500	£.  57,664 
Total Ordinary Revenue Imprest and other Monies Repayments of Advances Total Income Deduct I	49,078,168 168,528 825,247 50,071,943 Decrease	50,081,887 278,138 875,513 51,235,538	$2,002,494 \\ 109,610 \\ 50,266 \\ 2,162,370 \\ 998,775$	998,775  998,775

Increase on the Year

		Quarters ende	l Jan. 5.	
	1844	1845	Increase.	Decrease
	£.	£.	£.	£.
Customs	4,766,968	4,902,135	135,167	
Excise	3,030,771	3,230,940	200,169	
Stamps	1,523,653	1,601,658	78,005	
Taxes	1,868,857	1,880,490	11,633	
Property Tax	454,415	487,541	33,126	• •
Post-Office	143,000	146,000	3,000	
Crown Lands	30,000	30,000	20,000	• •
Miscellaneous	11,917	9,190	••	2,727
Total Ordinary Revenue	11,829,581	12,307,954	481,100	2,727
Imprest and other Monies	50,136	146,759	96,623	-,
Repayments of Advances	332,060	250,980	••	81,080
Total Income	12,211,777	12,705,693	577,723	83,807
Deduct D	ecrease	• • • • •	83,807	•
Increase	on Quarter .		493,916	

Consolidated Fund Operations.—The total income brought to this account in the quarter ended 5th January, 1845, was 11,707,725l.; the total charge upon it was 9,062,458/.; leaving a surplus of 2,645,267l. The amount of Exchequer Bills issued to meet the charge on the Consolidated Fund for the quarter ended October 10, 1844, and paid off out of the growing produce of that fund for the quarter ended 5th January, 1845, after deducting 400,000l., paid off out of the Sinking Fund, was The probable amount of Exchequer Bills required to meet 2,128,262l.the charge on the Consolidated Fund in the quarter ended January 5, 1845, is stated at 2,095,929l.

# CORN.

Average Prices of Corn per Imperial Quarter in England and Wales, with the Rate of Duty on Foreign and Colonial Wheat, during each Week of the Last Quarter of 1844; together with the Average Prices for the whole Quarter.—(Continued from p. 366 of vol. vii.)

	Wh	eat.	Barley.	Oats.	Rye.	Beans.	Peas.	Date of Certificates	non O	n Whea t
Returns received at the Corn Office, 1844.	Weekly Average.	Aggregate Average of Six Weeks regulating Duty.	Weekly		Weekly Average.		Weekly Average.	of preced- ing Prices, regulating	From	From British Possessions out of Europe.
Weeks euded 1844 Oct 5 . 12 . 19 . 26 .	s. d. 46 1 46 3 46 3 46 0	s. d. 47 1 46 4 45 11 45 11	s. d. 33 9 33 6 34 0 34 9	s. d. 20 6 20 6 20 8 20 11	s. d. 37 5 37 10 38 0 39 3	s. d. 36 8 36 11 36 9 37 0	s. d. 33 5 34 0 33 10 34 2	Oct. 3 10 17 24	s. d. 20 0 20 0 20 0 20 0 20 0	s. d. 5 0 5 0 5 0 5 0
Nov. 2 . 9 . 16 . 23 . 30 .	46 0 46 3 46 4 45 10 45 4	46 1 46 2 46 2 46 1 45 11	35 7 36 1 35 9 35 2 35 1	21 2 21 6 21 9 21 8 21 8	37 3 34 6 34 2 30 9 32 2	36 8 37 11 38 4 38 6 38 0	35 1 34 7 35 7 36 2 35 11	Nov. 7 14 21 28	20 0 20 0 20 0 20 0 20 0 20 0	5 0 5 0 5 0 5 0 5 0
Dec. 7 . 14 . 21 . 28 .	45 2 45 1 45 3 45 6	45 10 45 8 45 6 45 4	34 9 34 5 34 2 34 3	21 10 21 11 21 10 20 10	31 2 32 0 32 0 31 9	37 5 36 9 35 11 35 7	36 4 36 1 35 4 35 5	Dec. 5 12 19 26	20 0 20 0 20 0 20 0 20 0	5 0 5 0 5 0 5 0
Average of the Quarter	45 9		34 8	21 3	34 5	37 1	35 0			

Foreign and Colonial Wheat and Wheat-Flour Imported in each of the Months ended 10th October, 5th November, and 5th December, 1844; the Quantities upon which Duties have been paid for Home Consumption during the same Months; and the Quantities remaining in Bond at the close of them.—(Continued from p. 366 of vol. vii.)

CARCO CONTRACTOR OF CONTRACTOR	Proceedings to the section			WH	EAT.	e complete commence and a second	SCENE CONTRACTOR SECURITION OF THE SECURITION OF	tecano A. A. Orion Vango va Araba	werchersen Steller angebruiche sie der	
Months	I	m ported.			Paid Duty	<i>/</i> •	In Bond at the Month's end.			
ended	Foreign.	Colonial.	Total.	Foreign.	Colonial.	Total.	Foreign.	Colonial.	Total.	
1844 10th Oct. 5th Nov. 5th Dec.	77,323 0 25,893 5	492 3	85,212 6 26,386 0	20,568 2 17,575 5	516 4	28,903 2	qrs. bhls. 365,920 0 363,210 6 364,120 1	185 3	qrs. bhls. 366,105 3 363,372 0 364,278 0	
***************************************				WHEAT	FLOUR.					
Months		Imported.		F	aid Duty.		at the	In Bond Month's		
ended	Foreign.	Colonial.	Total.	Foreign.	Colonial.	Total.	Foreign.	Colonial.	Total.	
1844 10th Oct. 5th Nov. 5th Dec.	ewt. qrs. 29,281 2 14,083 2 6,161 1	178,554 0 41,077 3	207,836 0	2,159 1 2,774 1	ewt. qrs. 166,147 0 46,597 1 40,164 3	168,306 2 49,371 3	cwt. qrs, 278,016 3 257,848 2 250,993 3	18,899 1 13,379 3	296,916 0 271,228 0	

#### CURRENCY.

### BANK OF ENGLAND.

An Account, pursuant to the Act of the 7th and 8th Victoria, c. 32, for the Weeks ended on Saturday the 7th September, 5th October, 2nd November, 30th November, and 28th December, 1844.—(Continued from p. 367 of vol. vii.)

	Issue	DEPARTMENT	`.		
		We	eks ended, 18	44.	
	7th Sept.	5th Oct.	2nd Nov.	30th Nov.	28th Dec.
Notes issued	£. 28,351,295	£. 28,082,905	£. 27,498,580	£. 27,786,190	£. 28,200,165
Government Debt Other Securities	11,015,100 2,984,900 12,657,208 1,694,087	11,015,100 2,984,900 12,388,819 1,694 086	11,015,100 2,984,900 11,875,969 1,622,611	11,015,100 2,984,900 12,192,579 1,593,611	11,015,100 2,984,900 12,606,554 1,593,611
Total . ·	28,351,295	28,082,905	27,498,580	27,786,190	28,200,165
	Bankin	G DEPARTME	NT.		
Proprietors' Capital	14,553,000 3,564,729 3,630,809 8,644,348 1,030,354	14,553,000 3,552,704 6,2 2,322 8,225,082 1,081,258	14,553,000 3,131,881 3,471,119 8,757,379 1,051,941	14,553,000 3,140,040 5,226,633 8,345,610 949,133	14,553,000 3,113,267 7,411,605 8,265,079 \$84,540
Total	31,423,240	33,614,266	30,965,320	32,214,416	34,327,491
Government Securities, in- cluding Dead Weight an- nuities	14,554,834 7,835,616 8,175,025 857,765	14,554,834 10,510,120 7,930,010 619,402	15,070,775 8,675,659 6,678,715 540,171	13,539,775 9,958,645 7,943,850 772,149	13,540,619 11,031,821 9,076,800 678,251
	31,423,240	33,614,366	30,965,320	32,214,416	34,327,491

# COUNTRY BANKS.

Average Aggregate Amount of Promissory Notes of Country Banks, which have been in Circulation in the United Kingdom, distinguishing the several Banks, or Classes of Banks, by which issued in each part of the Kingdom, during the three weeks ended 12th October, 9th November, and 7th December, 1844.—(Continued from p. 367 of vol. vii.)

Banks.	12th Oct. 1844.	9th Nov, 1844.	7th Dec. 1844.	
England—Private Banks Joint-Stock Banks . Scotland—Chartered Private & Joint-Stock Banks   Ireland—Bank of Ireland Private and Joint-Stock Banks } Total	3,331,516 2,987,665 3,597,850	3,220,171 3,284,295 3,896,750 2,832,397		

# BANKRUPTCY.

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An Analysis of the Bankruptcies in England and Wales, gazetted in each Month of the Quarter ended December 31, 1844; showing the Counties and Branches of Industry in which they have occurred.—(Continued from p. 368 of vol. vii.)

COUNTIES.	October.	November	December.	TRADES.	October,	November	December.
Metropolis	28	47	23	Agriculture and connected Trades.			
Bedford Berks	1	·i	3	Farmers	• •	2	
Bucks			2	Makers and Wheelwrights.	••	• •	• •
Cambridge		2	1	Corn Factors	1		1
Cheshire	2	1	2	Millers and Malsters	2	1	1
Cornwall		• •	2	Hop Merchants	• •	• :	• •
Cumberland	••	1	••	Brewers	1	1	1
Derby	• •	• ;	•:	Horse and Cattle Dealers, and	3	3	
Devon	1	1	1 2	Woolstaplers ' S			
Dorset	2	6	3	Mining and connected Trades.			
Essex	4	2	••	Mining Firms	• •	• •	••
Gloucester	1	2		Blasting Works	• • •	• • •	• •
Hants	3	1	2	Manufactures.	- [	- [	
Hereford	••	• •	•:	Woollen Manufactures	1	2	1
Hertford	• •	1	1	Cotton ,,	1	3	1
Huntingdon	• •	•:	2	Linen ,,	1	•	• •
Kent	3	4 8	8	Silk ,,	1	$\frac{2}{2}$	•;
Leicester	• • •	2	1	Lace Manufacturers		- 4	,
Lincoln	i	$\tilde{2}$	i	Hosiery ,,			
Middlesex (exclusive)		-1	- (1	Hardware ,,		4	1
of the Metropolis) . }	••	•••	1	Earthenware ,,			
Monmouth		1	••	Glass ,,	2		٠.
Norfolk	1	2	2	Paper ,,	• •	1	• •
Northampton	• •	2	1	Builders	4	2	8
Northumberland	1	1	2	Miscellaneous Manufactures .	3	8,	ð
Nottingham		i	1	Commerce.			
Rutland				Bankers and Merchants	4	7	6
Salop				Shipowners, Warehousemen,	5	٠,,	10
Somerset (including)	7	5	3	Brokers, and Wholesale Dealers generally	9	11	10
Bristol)		- 1	- 1	, ,			
Stafford	1	3	3	Retail and Handicraft Trades.	٦,	٦,	
Suffolk	••	2	1	Bakers	1	1	i
the Metropolis).	1	4	••	Corn and Hay Dealers	1	4	1
Sussex	2	1		Innkeepers and Victuallers	6	12	6
Warwick	6	4		Wine and Spirit Merchants .	3	4	í
Westmoreland		• •		Dealers in Grocery, Drugs,	5	8	9
Wilts	• •	2	••	and Spices	9	8	9
Worcester	.:	2	• •	Makers of, and Dealers in,	12	5	2
York (East Riding) .	1	3 1	3	Clothing			-
,, (North Riding).	••	3		Makers of, and Dealers in, Fur-	2	3	<b>2</b>
Wales		2	4	Coach Builders	2	1	
,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		~		Miscellaneous	16	34	20
Total	77	120	75				
rotat • • •	"	120	10	Total	77	120	75